

OATH, POWER OF ATTORNEY, AND PETITION

Being duly sworn, We, Joyce B. Palazzotto and Harold R. Carpenter, depose and say that: (1) our respective residences, citizenships, and mailing addresses are indicated below; (2) we have reviewed and understand the contents of our patent application, including the claims, as amended by any amendment specifically referred to herein, which is identified as U.S. Patent Application Serial No. 08/130,299, filed October 1, 1993; (3) we verily believe that we are the original, first, and joint inventors or discoverers of the invention or discovery in

SPEECH TRANSMISSION ADAPTER FOR USE WITH A RESPIRATOR MASK

described and claimed therein and for which a patent is sought; and (4) we hereby acknowledge our duty to disclose to the Patent and Trademark Office all information known to us to be material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56*.

We hereby appoint Gary L. Griswold (Reg. No. 25,396), Walter N. Kirm (Reg. No. 21,196), Roger R. Tamte (Reg. No. 21,093), Warren R. Bovee (Reg. No. 26,434), Gerald F. Chernivec (Reg. No. 26,537), Carolyn A. Bates (Reg. No. 27,853), John C. Barnes (Reg. No. 20,278), and Richard T. Knauer (Reg. No. 35,575) our attorneys with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the Patent and Trademark Office connected therewith; the mailing address and the telephone number of the above-mentioned attorneys are

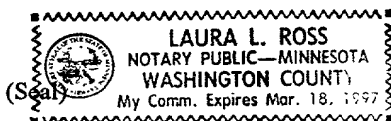
Attention: Richard T. Knauer
3M Office of Intellectual Property Counsel
P.O. Box 33427
St. Paul, Minnesota 55133-3427
Telephone No. (612) 733-1500

Wherefore, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the aforementioned specification and we hereby subscribe our names to the foregoing specification and claims, oath, power of attorney, and this petition, this 12th day of November, 1993.

Joyce B. Palazzotto
Joyce B. Palazzotto
Residence: City of St. Paul, County of Ramsey, State of Minnesota
Citizenship: United States of America
Post Office P.O. Box 33427
Address: St. Paul, Minnesota 55133-3427

STATE OF MINNESOTA }
COUNTY OF RAMSEY } ss.

Before me personally appeared Joyce B. Palazzotto, to me known to be the person described in the above application for patent, who signed the foregoing instrument in my presence, and made oath before me to the allegations set forth therein as being under oath, on the day and year aforesaid.



Laura L. Ross
Notary Public

*Title 37, Code of Federal Regulations, §1.56 is reproduced on the back of this page.

Wherefore, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the aforementioned specification and we hereby subscribe our names to the foregoing specification and claims, oath, power of attorney, and this petition, this 12th day of November, 1993.

Harold R. Carpenter

Harold R. Carpenter

Residence: City of Cottage Grove, County of Washington,
State of Minnesota

Citizenship: United States of America

Post Office P.O. Box 33427

Address: St. Paul, Minnesota 55133-3427

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Laura L. Ross

Notary Public